5

10





We Claim:

1. a camera system for outputting deblurred images, said system comprising:

an image sensor for sensing an image;

a velocity detection means for determining any motion of said image relative to an external environment and to produce a velocity output indicative thereof;

a processor means interconnected to said image sensor and said velocity detection means and adapted to process said sensed image utilising the velocity output so as to deblurr said image and to output said deblurred image.

- 2. A camera system as claimed in claim 1 wherein said processor means is connected to a printer means for immediate output of said deblurred image.
- 3. A camera system as claimed in claim 1 wherein said camera system is a portable handheld camera device.
- 4. A camera system as claimed in claim 1 wherein said velocity detection means comprises an accelerometer.
- 5. A camera system as claimed in claim 4 wherein said accelerometer comprises a mircro-electro mechanical device.

ADD AIZ